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06/01/2005

Stephen M. Haracz, Esq.

BRYAN CAVE LLP

1290 Avenue of the Americas

New York, NY 10104-3300

09/02/2005 WABDEL3 00000001 10763933

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Charles M. Avigliano

(Depositor's name)

(Signature)

August 29, 2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/763,933

01/23/2004

Yasuhiro Furuichi

13761 US3

8382

(C038435/012851)

TITLE OF INVENTION: BIOTIN BIOSYNTHETIC GENES HAVING KAPA SYNTHETASE ACTIVITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional

NO

\$1400

\$300

\$1700

09/01/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
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FRONDA, CHRISTIAN L

1652

536-023200

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

DSM Nutritional Products, Inc.

Basel, Switzerland

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies 3

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Charles M. Avigliano

Date August 29, 2005

Typed or printed name

Charles M. Avigliano

Registration No. 52,578

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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August 29, 2005

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Re: U.S. Patent Application Serial No. 10/763,933
Filed: January 23, 2004
For: **BIOTIN BIOSYNTHETIC GENES HAVING KAPA
SYNTHETASE ACTIVITY**
Ref: C038435/0174681

Sir:

Enclosed are a completed Issue Fee Transmittal Form PTOL-85 (in duplicate), a check in the amount of \$1,700.00 for the issue and publication fees, and a check in the amount of \$9.00 for three (3) soft copies of the patent.

If either check or both checks are missing or otherwise insufficient, or if any additional fees are required, please charge the fee (or credit any overpayment) to Deposit Account No. 02-4467. A duplicate copy of this letter is enclosed.

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And Bryan Cave,
A Multinational Partnership,
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Respectfully submitted,

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 29, 2005.

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